

BID TABULATIONS

CITY OF GALLUP
NAVAJO GALLUP WATER SUPPLY PROJECT, REACH 27.10 FORMAL BID NO. 2007
FUNDED BY THE WATER TRUST BOARD THROUGH THE NEW MEXICO FINANCE AUTHORITY,
GRANT NO. WTB # 4823-WPF AND U.S. BUREAU OF RECLAMATION COOPERATIVE AGREEMENT NO. R11AC40002

LOT 1 - 16" AND 12" WATERLINE CONSTRUCTION			Smith Co. Construction, Inc. 6 King Canyon Loop Caballo, NM 87931 056580, GA98, GB98, GF98, MM98 NM Workforce Solutions No.: 002334720111003		Adame Construction, Inc. 10 Edeal Rd. Los Lunas, NM 87031 367697, GF09, GS04 NM Workforce Solutions No.: 04166005		Action Direct, LLC dba Redpoint Contracting 39506 N. Daisy Mountain Dr. Suite #122 Phoenix, AZ 85086 390394 Class CF09 NM Workforce Solutions No.: None	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	For 16" Cl. 350 DIP waterline with granular bedding and rock free native backfill complete and in place for the Unit Price per Linear Foot of:	5950 LF	<u>\$97.50</u>	<u>\$580,125.00</u>	<u>\$130.00</u>	<u>\$773,500.00</u>	<u>\$137.00</u>	<u>\$815,150.00</u>
2	For 16" Cl. 350 DIP waterline with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	3500 LF	<u>\$90.00</u>	<u>\$315,000.00</u>	<u>\$145.00</u>	<u>\$507,500.00</u>	<u>\$152.00</u>	<u>\$532,000.00</u>
3	For 12" AWWA C900-07 DR18 (Cl. 235) PVC waterline with granular bedding and rock free backfill complete and in place for the Unit Price per Linear Foot of:	2650 LF	<u>\$47.00</u>	<u>\$124,550.00</u>	<u>\$90.00</u>	<u>\$238,500.00</u>	<u>\$76.00</u>	<u>\$201,400.00</u>
4	For 12" AWWA C900-07 DR18 (Cl. 235) PVC waterline with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	670 LF	<u>\$48.00</u>	<u>\$32,160.00</u>	<u>\$90.00</u>	<u>\$60,300.00</u>	<u>\$104.00</u>	<u>\$69,680.00</u>
5	For State Road 602 crossing by jack and bore Station 32+90.3 to Station 35+30 including 20" steel casing (0.375" wall) L=212' and 12" restrained joint AWWA C900-07 DR18 (Cl. 235) PVC waterline (L=241') complete and in place for the Lump Sum Price of:	LS	<u>\$125,000.00</u>	<u>\$125,000.00</u>	<u>\$115,000.00</u>	<u>\$115,000.00</u>	<u>\$98,044.00</u>	<u>\$98,044.00</u>
6	For vertical 16" - 11 1/4° or 22 1/2° ells as conditions require during construction, complete and in place for the Unit Price per Each of:	3 EA	<u>\$1,800.00</u>	<u>\$5,400.00</u>	<u>\$2,000.00</u>	<u>\$6,000.00</u>	<u>\$2,697.00</u>	<u>\$8,091.00</u>
7	For vertical 12" - 11 1/4° or 22 1/2° ells as conditions require during construction, complete and in place for the Unit Price per Each of:	2 EA	<u>\$2,500.00</u>	<u>\$5,000.00</u>	<u>\$2,500.00</u>	<u>\$5,000.00</u>	<u>\$4,043.00</u>	<u>\$8,086.00</u>

LOT 1 - 16" AND 12" WATERLINE CONSTRUCTION

			Smith Co. Construction, Inc.		Adame Construction, Inc.		Action Direct, LLC dba Redpoint Contracting	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
8	For 16" AWWA C515 horizontal resilient wedge gate valves and valve boxes complete and in place for the Unit Price per Each of:	5 EA	<u>\$11,500.00</u>	<u>\$57,500.00</u>	<u>\$12,000.00</u>	<u>\$60,000.00</u>	<u>\$14,377.00</u>	<u>\$71,885.00</u>
9	For 12" AWWA C509 resilient wedge gate valves with valve boxes complete and in place for the Unit Price per Each of:	15 EA	<u>\$3,300.00</u>	<u>\$49,500.00</u>	<u>\$3,500.00</u>	<u>\$52,500.00</u>	<u>\$3,520.00</u>	<u>\$52,800.00</u>
10	For Type 2 air release valve (2" size) assembly on 16" line and manhole complete and in place for the Unit Price per Each of:	8 EA	<u>\$15,500.00</u>	<u>\$124,000.00</u>	<u>\$12,000.00</u>	<u>\$96,000.00</u>	<u>\$17,264.00</u>	<u>\$138,112.00</u>
11	For Type 2A air release valve (2" size) assembly on 16" line and manhole complete and in place for the Unit Price per Each of:	1 EA	<u>\$16,500.00</u>	<u>\$16,500.00</u>	<u>\$12,000.00</u>	<u>\$12,000.00</u>	<u>\$18,816.00</u>	<u>\$18,816.00</u>
12	For Type 2A air release valve (2" size) assembly on 12" line and manhole complete and in place for the Unit Price per Each of:	2 EA	<u>\$16,250.00</u>	<u>\$32,500.00</u>	<u>\$12,000.00</u>	<u>\$24,000.00</u>	<u>\$16,705.00</u>	<u>\$33,410.00</u>
13	For flush piping assembly on 16" tee or cross, not including gate valve complete and in place for the Unit Price per Each of:	7 EA	<u>\$3,600.00</u>	<u>\$25,200.00</u>	<u>\$4,500.00</u>	<u>\$31,500.00</u>	<u>\$4,264.00</u>	<u>\$29,848.00</u>
14	For flush piping assembly on 12" tee or cross, not including gate valve complete and in place for the Unit Price per Each of:	2 EA	<u>\$3,750.00</u>	<u>\$7,500.00</u>	<u>\$4,500.00</u>	<u>\$9,000.00</u>	<u>\$3,776.00</u>	<u>\$7,552.00</u>
15	For Tie-in "A" as detailed not including gate valve complete and in place for the Lump Sum Price of:	LS	<u>\$10,000.00</u>	<u>\$10,000.00</u>	<u>\$8,500.00</u>	<u>\$8,500.00</u>	<u>\$9,256.00</u>	<u>\$9,256.00</u>
16	For Tie-in "B" as detailed not including gate valve complete and in place for the Lump Sum Price of:	LS	<u>\$8,000.00</u>	<u>\$8,000.00</u>	<u>\$8,000.00</u>	<u>\$8,000.00</u>	<u>\$7,829.00</u>	<u>\$7,829.00</u>
17	For Type 'A' waterline rock excavation and disposal for Unit Price per Cubic Yard of:	520 CY	<u>\$100.00</u>	<u>\$52,000.00</u>	<u>\$40.00</u>	<u>\$20,800.00</u>	<u>\$137.00</u>	<u>\$71,240.00</u>

LOT 1 - 16" AND 12" WATERLINE CONSTRUCTION			Smith Co. Construction, Inc.		Adame Construction, Inc.		Action Direct, LLC dba Redpoint Contracting	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
18	For Type 'B' waterline rock excavation and disposal for Unit Price per Cubic Yard of:	2000 CY	<u>\$100.00</u>	<u>\$200,000.00</u>	<u>\$45.00</u>	<u>\$90,000.00</u>	<u>\$62.00</u>	<u>\$124,000.00</u>
19	For asphalt removal and patch for road crossings and parking lots (6" asphalt on 8" base course) complete and in place for the Unit Price per Square Yard of:	430 SY	<u>\$58.00</u>	<u>\$24,940.00</u>	<u>\$120.00</u>	<u>\$51,600.00</u>	<u>\$173.00</u>	<u>\$74,390.00</u>
20	For 5" thick NMDOT gravel (base course) placed and spread in locations as directed complete and in place for the Unit Price per Square Yard of:	630 SY	<u>\$20.00</u>	<u>\$12,600.00</u>	<u>\$35.00</u>	<u>\$22,050.00</u>	<u>\$14.00</u>	<u>\$8,820.00</u>
21	For temporary archaeological fencing as shown on project drawings complete and in place for the Unit Price per Linear Foot of:	1000 LF	<u>\$5.00</u>	<u>\$5,000.00</u>	<u>\$15.00</u>	<u>\$15,000.00</u>	<u>\$13.00</u>	<u>\$13,000.00</u>
22	For permanent barbed wire fencing at archeology sites as shown on project drawings complete and in place for the Unit Price per Linear Foot of:	400 LF	<u>\$13.00</u>	<u>\$5,200.00</u>	<u>\$15.00</u>	<u>\$6,000.00</u>	<u>\$10.00</u>	<u>\$4,000.00</u>
23	For single panel access road tubular gates in existing wire fences as detailed on project drawings complete and in place for the Unit Price per Each of:	2 EA	<u>\$1,350.00</u>	<u>\$2,700.00</u>	<u>\$3,120.00</u>	<u>\$6,240.00</u>	<u>\$1,314.00</u>	<u>\$2,628.00</u>
24	For implementation, execution, and maintenance of traffic control. Partial payments to be made in accordance with percent of waterline complete and in place for the Lump Sum Price of:	LS	<u>\$10,000.00</u>	<u>\$10,000.00</u>	<u>\$86,400.00</u>	<u>\$86,400.00</u>	<u>\$7,724.00</u>	<u>\$7,724.00</u>
25	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$35,000.00</u>	<u>\$35,000.00</u>	<u>\$35,000.00</u>	<u>\$35,000.00</u>	<u>\$35,000.00</u>	<u>\$35,000.00</u>
26	For downtime caused by unexpected encounters with historical, archaeological and environmental items for the Unit Price per Hour of:	60 HRS	<u>\$710.00</u>	<u>\$42,600.00</u>	<u>\$432.00</u>	<u>\$25,920.00</u>	<u>\$867.00</u>	<u>\$52,020.00</u>
			<u>Lot 1 Subtotal:</u>	<u>\$1,907,975.00</u>	<u>Lot 1 Subtotal:</u>	<u>\$2,366,310.00</u>	<u>Lot 1 Subtotal:</u>	<u>\$2,494,781.00</u>

LOT 2 - Lyon's Tank and Pump Station Site Work and Yard Piping			Smith Co. Construction, Inc.		Adame Construction, Inc.		Action Direct, LLC dba Redpoint Contracting	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	For site clearing, grubbing, earthwork (excavation, embankment, compaction, grading, final dress up, contouring, imported fill), road construction, and drainage feature construction as detailed complete and in place for the Lump Sum Price of:	LS	<u>\$425,000.00</u>	<u>\$425,000.00</u>	<u>\$56,107.00</u>	<u>\$56,107.00</u>	<u>\$353,928.00</u>	<u>\$353,928.00</u>
2	For Type 'A' and Type 'B' rock excavation and disposal as required for site work, and installation of yard piping and culverts for Unit Price per Cubic Yard of:	100 CY	<u>\$150.00</u>	<u>\$15,000.00</u>	<u>\$85.00</u>	<u>\$8,500.00</u>	<u>\$90.00</u>	<u>\$9,000.00</u>
3	For 16" Cl. 350 DIP waterline yard piping and fittings to within 5' of buildings or tanks with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	125 LF	<u>\$125.00</u>	<u>\$15,625.00</u>	<u>\$180.00</u>	<u>\$22,500.00</u>	<u>\$246.00</u>	<u>\$30,750.00</u>
4	For 14" Cl. 350 DIP waterline yard piping and fittings to within 5' of buildings or tanks with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	580 LF	<u>\$82.50</u>	<u>\$47,850.00</u>	<u>\$180.00</u>	<u>\$104,400.00</u>	<u>\$166.00</u>	<u>\$96,280.00</u>
5	For 12" Cl. 350 DIP waterline yard piping and fittings to within 5' of buildings or tanks with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	85 LF	<u>\$95.00</u>	<u>\$8,075.00</u>	<u>\$180.00</u>	<u>\$15,300.00</u>	<u>\$221.00</u>	<u>\$18,785.00</u>
6	For 2" Sch. 80 PVC sensor line yard piping and fittings to within 5' of buildings or tanks with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	110 LF	<u>\$13.50</u>	<u>\$1,485.00</u>	<u>\$55.00</u>	<u>\$6,050.00</u>	<u>\$25.00</u>	<u>\$2,750.00</u>
7	For 16" AWWA C515 MJxFlg resilient wedge gate valves and valve boxes complete and in place for the Unit Price per Each of:	1 EA	<u>\$9,700.00</u>	<u>\$9,700.00</u>	<u>\$9,960.00</u>	<u>\$9,960.00</u>	<u>\$9,685.00</u>	<u>\$9,685.00</u>
8	For 12" AWWA C509 MJxFlg resilient wedge gate valves with valve boxes complete and in place for the Unit Price per Each of:	2 EA	<u>\$3,150.00</u>	<u>\$6,300.00</u>	<u>\$5,160.00</u>	<u>\$10,320.00</u>	<u>\$3,284.00</u>	<u>\$6,568.00</u>

LOT 2 - Lyon's Tank and Pump Station Site Work and Yard Piping

			Smith Co. Construction, Inc.		Adame Construction, Inc.		Action Direct, LLC dba Redpoint Contracting	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
9	For 2" AWWA C509 MJxFlg resilient wedge gate valves with valve boxes complete and in place for the Unit Price per Each of:	2 EA	<u>\$1,000.00</u>	<u>\$2,000.00</u>	<u>\$1,200.00</u>	<u>\$2,400.00</u>	<u>\$1,061.00</u>	<u>\$2,122.00</u>
10	For 14" AWWA C515 MJxMJ resilient wedge gate valves and valve boxes complete and in place for the Unit Price per Each of:	4 EA	<u>\$7,200.00</u>	<u>\$28,800.00</u>	<u>\$9,000.00</u>	<u>\$36,000.00</u>	<u>\$8,978.00</u>	<u>\$35,912.00</u>
11	For 12" Cl. 350 DIP drain line yard piping and fittings to within 5' of buildings or tanks with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	70 LF	<u>\$150.00</u>	<u>\$10,500.00</u>	<u>\$120.00</u>	<u>\$8,400.00</u>	<u>\$257.00</u>	<u>\$17,990.00</u>
12	For 4" Sch. 80 PVC drain line yard piping with fittings, and clean outs to within 5' of buildings with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	30 LF	<u>\$37.50</u>	<u>\$1,125.00</u>	<u>\$50.00</u>	<u>\$1,500.00</u>	<u>\$49.00</u>	<u>\$1,470.00</u>
13	For 2" Sch. 80 PVC drain line yard piping with fittings, and clean outs to within 5' of buildings with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	15 LF	<u>\$30.00</u>	<u>\$450.00</u>	<u>\$20.00</u>	<u>\$300.00</u>	<u>\$16.00</u>	<u>\$240.00</u>
14	For station drain pads as detailed on project drawings complete and in place for the Unit Price per Each of:	2 EA	<u>\$1,350.00</u>	<u>\$2,700.00</u>	<u>\$906.00</u>	<u>\$1,812.00</u>	<u>\$1,694.00</u>	<u>\$3,388.00</u>
15	For 36" RCP culvert (L=190') yard piping with RCP end sections and appurtenances as shown on project drawings with granular bedding and granular backfill complete and in place for the Lump Sum Price of:	LS	<u>\$37,000.00</u>	<u>\$37,000.00</u>	<u>\$30,000.00</u>	<u>\$30,000.00</u>	<u>\$54,185.00</u>	<u>\$54,185.00</u>
16	For 6' diameter drainage manhole as detailed on project drawings including check valve and appurtenances complete and in place for the Lump Sum Price of:	LS	<u>\$24,000.00</u>	<u>\$24,000.00</u>	<u>\$12,000.00</u>	<u>\$12,000.00</u>	<u>\$13,617.00</u>	<u>\$13,617.00</u>
17	For 24" CMP culvert (L=60') yard piping with end flares and appurtenances as shown on project drawings with granular bedding and granular backfill complete and in place for the Lump Sum Price of:	LS	<u>\$8,000.00</u>	<u>\$8,000.00</u>	<u>\$12,000.00</u>	<u>\$12,000.00</u>	<u>\$7,937.00</u>	<u>\$7,937.00</u>

LOT 2 - Lyon's Tank and Pump Station Site Work and Yard Piping			Smith Co. Construction, Inc.		Adame Construction, Inc.		Action Direct, LLC dba Redpoint Contracting	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
18	For 5" gravel surfacing with non woven geo-fabric for station surfacing complete and in place for the Unit Price per Square Yard of:	3820 SY	<u>\$6.25</u>	<u>\$23,875.00</u>	<u>\$29.00</u>	<u>\$110,780.00</u>	<u>\$13.00</u>	<u>\$49,660.00</u>
19	For wire enclosed rip-rap complete and in place for the Unit Price per Square Yard of:	1400 SY	<u>\$50.00</u>	<u>\$70,000.00</u>	<u>\$120.00</u>	<u>\$168,000.00</u>	<u>\$96.00</u>	<u>\$134,400.00</u>
20	For non-wire enclosed rip-rap complete and in place for the Unit Price per Square Yard of:	430 SY	<u>\$27.00</u>	<u>\$11,610.00</u>	<u>\$50.00</u>	<u>\$21,500.00</u>	<u>\$35.00</u>	<u>\$15,050.00</u>
21	For grade control gabion basket(s) complete and in place for the Unit Price per Cubic Yard of:	15 CY	<u>\$700.00</u>	<u>\$10,500.00</u>	<u>\$400.00</u>	<u>\$6,000.00</u>	<u>\$386.00</u>	<u>\$5,790.00</u>
22	For chain link fencing including personnel and vehicle gate as detailed complete and in place for the Unit Price per Linear Foot of:	820 LF	<u>\$26.00</u>	<u>\$21,320.00</u>	<u>\$46.00</u>	<u>\$37,720.00</u>	<u>\$32.00</u>	<u>\$26,240.00</u>
23	For barbed wire access control fencing as shown on project drawings complete and in place for the Unit Price per Linear Foot of:	330 LF	<u>\$13.00</u>	<u>\$4,290.00</u>	<u>\$18.00</u>	<u>\$5,940.00</u>	<u>\$10.00</u>	<u>\$3,300.00</u>
24	For double panel access road tubular gates in new wire fences as detailed on project drawings complete and in place for the Unit Price per Each of:	1 EA	<u>\$2,700.00</u>	<u>\$2,700.00</u>	<u>\$5,520.00</u>	<u>\$5,520.00</u>	<u>\$2,299.00</u>	<u>\$2,299.00</u>
25	For single panel access road tubular gates in new wire fences as detailed on project drawings complete and in place for the Unit Price per Each of:	1 EA	<u>\$1,350.00</u>	<u>\$1,350.00</u>	<u>\$3,120.00</u>	<u>\$3,120.00</u>	<u>\$1,314.00</u>	<u>\$1,314.00</u>
26	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$35,000.00</u>	<u>\$35,000.00</u>	<u>\$35,000.00</u>	<u>\$35,000.00</u>	<u>\$35,000.00</u>	<u>\$35,000.00</u>
			<u>Lot 2 Subtotal:</u>	<u>\$824,255.00</u>	<u>Lot 2 Subtotal:</u>	<u>\$731,129.00</u>	<u>Lot 2 Subtotal:</u>	<u>\$937,660.00</u>

LOT 3 - Lyon's Tank			Smith Co. Construction, Inc.		Adame Construction, Inc.		Action Direct, LLC dba Redpoint Contracting	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	For tank foundation, concrete ringwall and pea-gravel pad as detailed in project drawings complete and in place for the Lump Sum Price of:	LS	<u>\$225,000.00</u>	<u>\$225,000.00</u>	<u>\$126,126.00</u>	<u>\$126,126.00</u>	<u>\$135,158.00</u>	<u>\$135,158.00</u>
2	For additional rebar for tank ringwall depth due to unforeseen site conditions complete and in place for the Unit Price per Pound of:	500 LB	<u>\$12.50</u>	<u>\$6,250.00</u>	<u>\$4.00</u>	<u>\$2,000.00</u>	<u>\$2.00</u>	<u>\$1,000.00</u>
3	For additional 4500 psi concrete for tank ringwall depth due to unforeseen site conditions complete and in place for the Unit Price per Cubic Yard of:	10 CY	<u>\$725.00</u>	<u>\$7,250.00</u>	<u>\$1,100.00</u>	<u>\$11,000.00</u>	<u>\$1,296.00</u>	<u>\$12,960.00</u>
4	For steel tank stubouts for inlet, outlet, drain, and sensor lines including interior and exterior coating systems as detailed and called for in project documents complete and in place for the Lump Sum Price of:	LS	<u>\$75,000.00</u>	<u>\$75,000.00</u>	<u>\$54,288.00</u>	<u>\$54,288.00</u>	<u>\$48,752.00</u>	<u>\$48,752.00</u>
5	For 3.0 MG welded steel tank including all appurtenances, inspection and weld to steel stubouts complete and in place for the Lump Sum Price of:	LS	<u>\$1,400,000.00</u>	<u>\$1,400,000.00</u>	<u>\$2,100,000.00</u>	<u>\$2,100,000.00</u>	<u>\$1,554,787.00</u>	<u>\$1,554,787.00</u>
6	For 3.0 MG welded steel tank interior and exterior coating systems including NACE inspection complete and in place for the Lump Sum Price of:	LS	<u>\$725,000.00</u>	<u>\$725,000.00</u>	<u>\$500,000.00</u>	<u>\$500,000.00</u>	<u>\$661,683.00</u>	<u>\$661,683.00</u>
7	For placing 3.0 MG welded steel tank into service including disinfection, flushing and bacteriological testing complete and in place for the Lump Sum Price of:	LS	<u>\$6,000.00</u>	<u>\$6,000.00</u>	<u>\$50,000.00</u>	<u>\$50,000.00</u>	<u>\$235,891.00</u>	<u>\$235,891.00</u>
8	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$8,000.00</u>	<u>\$8,000.00</u>	<u>\$8,000.00</u>	<u>\$8,000.00</u>	<u>\$8,000.00</u>	<u>\$8,000.00</u>
			<u>Lot 3 Subtotal:</u>	<u>\$2,452,500.00</u>	<u>Lot 3 Subtotal:</u>	<u>\$2,851,414.00</u>	<u>Lot 3 Subtotal:</u>	<u>\$2,658,231.00</u>

LOT 4 - Lyon's Altitude Valve Station			Smith Co. Construction, Inc.		Adame Construction, Inc.		Action Direct, LLC dba Redpoint Contracting	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	For altitude valve station building including foundation as detailed complete and in place for the Lump Sum Price of:	LS	<u>\$115,000.00</u>	<u>\$115,000.00</u>	<u>\$100,000.00</u>	<u>\$100,000.00</u>	<u>\$75,376.00</u>	<u>\$75,376.00</u>
2	For altitude valve station piping including altitude valve, valves, major piping, minor piping and drain lines to a point 5' outside of building with appurtenances as detailed complete and in place for the Lump Sum Price of:	LS	<u>\$80,000.00</u>	<u>\$80,000.00</u>	<u>\$110,000.00</u>	<u>\$110,000.00</u>	<u>\$68,237.00</u>	<u>\$68,237.00</u>
3	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$3,000.00</u>	<u>\$3,000.00</u>	<u>\$3,000.00</u>	<u>\$3,000.00</u>	<u>\$3,000.00</u>	<u>\$3,000.00</u>
			<u>Lot 4 Subtotal:</u>	<u>\$198,000.00</u>	<u>Lot 4 Subtotal:</u>	<u>\$213,000.00</u>	<u>Lot 4 Subtotal:</u>	<u>\$146,613.00</u>
LOT 5 - Lyon's Pump Station								
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	For pump station building including building foundation, vertical pump can housing, and bridge crane complete and in place for the Lump Sum Price of:	LS	<u>\$280,000.00</u>	<u>\$280,000.00</u>	<u>\$130,000.00</u>	<u>\$130,000.00</u>	<u>\$293,536.00</u>	<u>\$293,536.00</u>
2	For pump station piping including pump control valves, pressure relief valve, valves, major piping, minor piping, trench drains and drain lines to a point 5' outside of building with appurtenances as detailed complete and in place for the Lump Sum Price of:	LS	<u>\$150,000.00</u>	<u>\$150,000.00</u>	<u>\$185,000.00</u>	<u>\$185,000.00</u>	<u>\$124,761.00</u>	<u>\$124,761.00</u>
3	For pump station vertical turbine pumps including pumps, motors, removable pump cans, discharge heads and appurtenances as detailed complete and in place for the Lump Sum Price of:	LS	<u>\$170,000.00</u>	<u>\$170,000.00</u>	<u>\$171,024.00</u>	<u>\$171,024.00</u>	<u>\$134,739.00</u>	<u>\$134,739.00</u>
4	For pump station hydropneumatic bladder style surge control system including surge tank, monitoring system and air compressor complete and in place for the Lump Sum Price of:	LS	<u>\$55,000.00</u>	<u>\$55,000.00</u>	<u>\$60,024.00</u>	<u>\$60,024.00</u>	<u>\$113,519.00</u>	<u>\$113,519.00</u>
5	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$4,000.00</u>	<u>\$4,000.00</u>	<u>\$4,000.00</u>	<u>\$4,000.00</u>	<u>\$4,000.00</u>	<u>\$4,000.00</u>
			<u>Lot 5 Subtotal:</u>	<u>\$659,000.00</u>	<u>Lot 5 Subtotal:</u>	<u>\$550,048.00</u>	<u>Lot 5 Subtotal:</u>	<u>\$670,555.00</u>

LOT 6 - Electrical, Mechanical and SCADA			Smith Co. Construction, Inc.		Adame Construction, Inc.		Action Direct, LLC dba Redpoint Contracting	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	For 3 phase primary electrical extension and transformer work by the City of Gallup, This amount is an allowance for totaling bid. Actual amount paid to be based on approved invoice.	ALLOWANCE	<u>\$45,182.34</u>	<u>\$45,182.34</u>	<u>\$45,182.34</u>	<u>\$45,182.34</u>	<u>\$45,182.34</u>	<u>\$45,182.34</u>
2	For station electrical service entrance works complete including primary conduit, transformer pad, riser, and appurtenances as required by the City complete and in place for the Lump Sum Price of:	LS	<u>\$18,000.00</u>	<u>\$18,000.00</u>	<u>\$12,000.00</u>	<u>\$12,000.00</u>	<u>\$22,635.00</u>	<u>\$22,635.00</u>
3	For pump station secondary electrical complete including switch gear, cabinets, lighting, heating, control wiring, communication wiring, secondary conduit, secondary conductors as required by the City complete and in place for the Lump Sum Price of:	LS	<u>\$240,000.00</u>	<u>\$240,000.00</u>	<u>\$280,000.00</u>	<u>\$280,000.00</u>	<u>\$245,461.00</u>	<u>\$245,461.00</u>
4	For altitude valve station electrical complete including cabinets, lighting, heating, control wiring communication wiring, secondary conduit, secondary conductors, and conduits and conductors as called for from pump station to tank and altitude valve station complete and in place for the Lump Sum Price of:	LS	<u>\$50,000.00</u>	<u>\$50,000.00</u>	<u>\$55,000.00</u>	<u>\$55,000.00</u>	<u>\$42,745.00</u>	<u>\$42,745.00</u>
5	For furnishing SCADA equipment and programming by SKM Inc. as required to make new or revised facilities (Lyon's Tank, Pump Station, and Altitude Valve Station) a functional and compatible part of the City's SCADA system for a predetermined price from the City supplier of:	ALLOWANCE	<u>\$35,620.00</u>	<u>\$35,620.00</u>	<u>\$35,620.00</u>	<u>\$35,620.00</u>	<u>\$35,620.00</u>	<u>\$35,620.00</u>
			<u>Lot 6 Subtotal:</u>	<u>\$388,802.34</u>	<u>Lot 6 Subtotal:</u>	<u>\$427,802.34</u>	<u>Lot 6 Subtotal:</u>	<u>\$391,643.34</u>
LOT 7 - Cresto Altitude Valve Vault								
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	For Cresto Tank altitude valve vault and piping revisions as detailed complete and in place for the Lum Sum Price of:	LS	<u>\$100,000.00</u>	<u>\$100,000.00</u>	<u>\$41,000.00</u>	<u>\$41,000.00</u>	<u>\$98,352.00</u>	<u>\$98,352.00</u>
2	For implementation, execution, and maintenance of traffic control. Partial payments to be made in accordance with percent of waterline complete and in place for the Lump Sum Price of:	LS	<u>\$2,500.00</u>	<u>\$2,500.00</u>	<u>\$26,400.00</u>	<u>\$26,400.00</u>	<u>\$4,435.00</u>	<u>\$4,435.00</u>
3	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$5,000.00</u>	<u>\$5,000.00</u>	<u>\$5,000.00</u>	<u>\$5,000.00</u>	<u>\$5,000.00</u>	<u>\$5,000.00</u>
			<u>Lot 7 Subtotal:</u>	<u>\$107,500.00</u>	<u>Lot 7 Subtotal:</u>	<u>\$72,400.00</u>	<u>Lot 7 Subtotal:</u>	<u>\$107,787.00</u>

LOT 8 - Access Road

			Smith Co. Construction, Inc.		Adame Construction, Inc.		Action Direct, LLC dba Redpoint Contracting	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	For construction of typical access road with gravel surfaces and bar ditches as detailed complete and in place for the Unit Price per Linear Foot of:	1750 LF	<u>\$53.00</u>	<u>\$92,750.00</u>	<u>\$65.00</u>	<u>\$113,750.00</u>	<u>\$62.00</u>	<u>\$108,500.00</u>
2	For transition from access road into existing intersection at Cipriano Dr. and Dusty Road complete with grading and gravel surfacing as shown on project drawings complete and in place for the Lump Sum Price of:	LS	<u>\$6,750.00</u>	<u>\$6,750.00</u>	<u>\$9,000.00</u>	<u>\$9,000.00</u>	<u>\$14,540.00</u>	<u>\$14,540.00</u>
3	For access road 24" RCP culvert (L=80') with end sections and appurtenances as shown on project drawings with granular bedding and granular backfill complete and in place for the Lump Sum Price of:	LS	<u>\$30,000.00</u>	<u>\$30,000.00</u>	<u>\$12,000.00</u>	<u>\$12,000.00</u>	<u>\$19,354.00</u>	<u>\$19,354.00</u>
4	For access road 24" CMP culvert (L=50') with end flares and appurtenances as shown on project drawings with granular bedding and granular backfill complete and in place for the Lump Sum Price of:	LS	<u>\$15,000.00</u>	<u>\$15,000.00</u>	<u>\$6,600.00</u>	<u>\$6,600.00</u>	<u>\$6,802.00</u>	<u>\$6,802.00</u>
5	For access road intersection 24" CMP culvert (L=100') with access road drainage manhole, end flare, and appurtenances at the intersection of Cipriano Drive and Dusty Road as shown on project drawings with granular bedding and granular backfill complete and in place for the Lump Sum Price of:	LS	<u>\$30,000.00</u>	<u>\$30,000.00</u>	<u>\$19,200.00</u>	<u>\$19,200.00</u>	<u>\$17,105.00</u>	<u>\$17,105.00</u>
6	For barbed wire access control fencing as shown on project drawings complete and in place for the Unit Price per Linear Foot of:	1750 LF	<u>\$10.00</u>	<u>\$17,500.00</u>	<u>\$14.00</u>	<u>\$24,500.00</u>	<u>\$10.00</u>	<u>\$17,500.00</u>
7	For single panel access road tubular gates in new wire fences as detailed on project drawings complete and in place for the Unit Price per Each of:	2 EA	<u>\$1,350.00</u>	<u>\$2,700.00</u>	<u>\$3,120.00</u>	<u>\$6,240.00</u>	<u>\$1,314.00</u>	<u>\$2,628.00</u>
8	For implementation, execution, and maintenance of traffic control. Partial payments to be made in accordance with percent of waterline complete and in place for the Lump Sum Price of:	LS	<u>\$4,600.00</u>	<u>\$4,600.00</u>	<u>\$5,500.00</u>	<u>\$5,500.00</u>	<u>\$11,660.00</u>	<u>\$11,660.00</u>
9	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$22,000.00</u>	<u>\$22,000.00</u>	<u>\$22,000.00</u>	<u>\$22,000.00</u>	<u>\$22,000.00</u>	<u>\$22,000.00</u>
			<u>Lot 8 Subtotal:</u>	<u>\$221,300.00</u>	<u>Lot 8 Subtotal:</u>	<u>\$218,790.00</u>	<u>Lot 8 Subtotal:</u>	<u>\$220,089.00</u>
			<u>Total Lots 1 Through 8:</u>	<u>\$6,759,332.34</u>	<u>Total Lots 1 Through 8:</u>	<u>\$7,430,893.34</u>	<u>Total Lots 1 Through 8:</u>	<u>\$7,627,359.34</u>
			<u>Tax @ 8.3125%:</u>	<u>\$561,869.50</u>	<u>Tax @ 8.3125%:</u>	<u>\$617,693.01</u>	<u>Tax @ 8.3125%:</u>	<u>\$634,024.25</u>
			<u>Total Construction Cost:</u>	<u>\$7,321,201.84</u>	<u>Total Construction Cost:</u>	<u>\$8,048,586.35</u>	<u>Total Construction Cost:</u>	<u>\$8,261,383.59</u>
			<u>NM Preference 5%:</u>	<u>\$337,966.62</u>	<u>NM Preference 5%:</u>	<u>\$371,544.67</u>	<u>NM Preference 5%:</u>	<u>N/A</u>

BID TABULATIONS

CITY OF GALLUP
NAVAJO GALLUP WATER SUPPLY PROJECT, REACH 27.10 FORMAL BID NO. 2007
FUNDED BY THE WATER TRUST BOARD THROUGH THE NEW MEXICO FINANCE AUTHORITY,
GRANT NO. WTB # 4823-WPF AND U.S. BUREAU OF RECLAMATION COOPERATIVE AGREEMENT NO. R11AC40002

LOT 1 - 16" AND 12" WATERLINE CONSTRUCTION			AUI, Inc. PO Box 9825 Albuquerque, NM 87105 20617- GA98, GB98, GF98, GS29, MM01, MM04, MS03, MS06, ES07 NM Workforce Solutions No.: 0189272011615		Spiess Construction Co., Inc 201 S. Broadway St. #140 Orcutt, CA 93455 400741, GF09, GS08 NM Workforce Solutions No.: 10036513		RMCI, Inc. 6211 Chappell Rd NE Albuquerque, NM 87113 31964, EE98, GA01, GA98, GB98, GF04, GF09, GF98, MM98 NM Workforce Solutions No.: 0185042011510	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	For 16" Cl. 350 DIP waterline with granular bedding and rock free native backfill complete and in place for the Unit Price per Linear Foot of:	5950 LF	<u>\$138.00</u>	<u>\$821,100.00</u>	<u>\$151.00</u>	<u>\$898,450.00</u>	<u>\$137.00</u>	<u>\$815,150.00</u>
2	For 16" Cl. 350 DIP waterline with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	3500 LF	<u>\$143.00</u>	<u>\$500,500.00</u>	<u>\$176.00</u>	<u>\$616,000.00</u>	<u>\$192.00</u>	<u>\$672,000.00</u>
3	For 12" AWWA C900-07 DR18 (Cl. 235) PVC waterline with granular bedding and rock free backfill complete and in place for the Unit Price per Linear Foot of:	2650 LF	<u>\$101.00</u>	<u>\$267,650.00</u>	<u>\$120.00</u>	<u>\$318,000.00</u>	<u>\$85.00</u>	<u>\$225,250.00</u>
4	For 12" AWWA C900-07 DR18 (Cl. 235) PVC waterline with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	670 LF	<u>\$106.00</u>	<u>\$71,020.00</u>	<u>\$145.00</u>	<u>\$97,150.00</u>	<u>\$145.00</u>	<u>\$97,150.00</u>
5	For State Road 602 crossing by jack and bore Station 32+90.3 to Station 35+30 including 20" steel casing (0.375" wall) L=212' and 12" restrained joint AWWA C900-07 DR18 (Cl. 235) PVC waterline (L=241') complete and in place for the Lump Sum Price of:	LS	<u>\$113,861.00</u>	<u>\$113,861.00</u>	<u>\$90,000.00</u>	<u>\$90,000.00</u>	<u>\$140,000.00</u>	<u>\$140,000.00</u>
6	For vertical 16" - 11 1/4°or 22 1/2° ells as conditions require during construction, complete and in place for the Unit Price per Each of:	3 EA	<u>\$1,860.00</u>	<u>\$5,580.00</u>	<u>\$700.00</u>	<u>\$2,100.00</u>	<u>\$3,400.00</u>	<u>\$10,200.00</u>
7	For vertical 12" - 11 1/4° or 22 1/2° ells as conditions require during construction, complete and in place for the Unit Price per Each of:	2 EA	<u>\$1,285.00</u>	<u>\$2,570.00</u>	<u>\$350.00</u>	<u>\$700.00</u>	<u>\$2,000.00</u>	<u>\$4,000.00</u>

LOT 1 - 16" AND 12" WATERLINE CONSTRUCTION

AUI, Inc.					Spiess Construction Co., Inc		RMCI, Inc.	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
8	For 16" AWWA C515 horizontal resilient wedge gate valves and valve boxes complete and in place for the Unit Price per Each of:	5 EA	<u>\$11,412.00</u>	<u>\$57,060.00</u>	<u>\$10,200.00</u>	<u>\$51,000.00</u>	<u>\$13,000.00</u>	<u>\$65,000.00</u>
9	For 12" AWWA C509 resilient wedge gate valves with valve boxes complete and in place for the Unit Price per Each of:	15 EA	<u>\$4,812.00</u>	<u>\$72,180.00</u>	<u>\$3,800.00</u>	<u>\$57,000.00</u>	<u>\$4,000.00</u>	<u>\$60,000.00</u>
10	For Type 2 air release valve (2" size) assembly on 16" line and manhole complete and in place for the Unit Price per Each of:	8 EA	<u>\$17,931.00</u>	<u>\$143,448.00</u>	<u>\$15,000.00</u>	<u>\$120,000.00</u>	<u>\$20,000.00</u>	<u>\$160,000.00</u>
11	For Type 2A air release valve (2" size) assembly on 16" line and manhole complete and in place for the Unit Price per Each of:	1 EA	<u>\$21,469.00</u>	<u>\$21,469.00</u>	<u>\$17,500.00</u>	<u>\$17,500.00</u>	<u>\$20,000.00</u>	<u>\$20,000.00</u>
12	For Type 2A air release valve (2" size) assembly on 12" line and manhole complete and in place for the Unit Price per Each of:	2 EA	<u>\$19,929.00</u>	<u>\$39,858.00</u>	<u>\$16,000.00</u>	<u>\$32,000.00</u>	<u>\$19,000.00</u>	<u>\$38,000.00</u>
13	For flush piping assembly on 16" tee or cross, not including gate valve complete and in place for the Unit Price per Each of:	7 EA	<u>\$4,843.00</u>	<u>\$33,901.00</u>	<u>\$5,200.00</u>	<u>\$36,400.00</u>	<u>\$6,000.00</u>	<u>\$42,000.00</u>
14	For flush piping assembly on 12" tee or cross, not including gate valve complete and in place for the Unit Price per Each of:	2 EA	<u>\$4,768.00</u>	<u>\$9,536.00</u>	<u>\$4,500.00</u>	<u>\$9,000.00</u>	<u>\$5,000.00</u>	<u>\$10,000.00</u>
15	For Tie-in "A" as detailed not including gate valve complete and in place for the Lump Sum Price of:	LS	<u>\$7,659.00</u>	<u>\$7,659.00</u>	<u>\$14,500.00</u>	<u>\$14,500.00</u>	<u>\$8,000.00</u>	<u>\$8,000.00</u>
16	For Tie-in "B" as detailed not including gate valve complete and in place for the Lump Sum Price of:	LS	<u>\$4,438.00</u>	<u>\$4,438.00</u>	<u>\$11,200.00</u>	<u>\$11,200.00</u>	<u>\$11,000.00</u>	<u>\$11,000.00</u>
17	For Type 'A' waterline rock excavation and disposal for Unit Price per Cubic Yard of:	520 CY	<u>\$129.00</u>	<u>\$67,080.00</u>	<u>\$10.00</u>	<u>\$5,200.00</u>	<u>\$210.00</u>	<u>\$109,200.00</u>

LOT 1 - 16" AND 12" WATERLINE CONSTRUCTION					AUI, Inc.		Spiess Construction Co., Inc		RMCI, Inc.	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
18	For Type 'B' waterline rock excavation and disposal for Unit Price per Cubic Yard of:	2000 CY	<u>\$45.00</u>	<u>\$90,000.00</u>	<u>\$10.00</u>	<u>\$20,000.00</u>	<u>\$14.00</u>	<u>\$28,000.00</u>		
19	For asphalt removal and patch for road crossings and parking lots (6" asphalt on 8" base course) complete and in place for the Unit Price per Square Yard of:	430 SY	<u>\$141.00</u>	<u>\$60,630.00</u>	<u>\$80.00</u>	<u>\$34,400.00</u>	<u>\$145.00</u>	<u>\$62,350.00</u>		
20	For 5" thick NMDOT gravel (base course) placed and spread in locations as directed complete and in place for the Unit Price per Square Yard of:	630 SY	<u>\$21.00</u>	<u>\$13,230.00</u>	<u>\$28.00</u>	<u>\$17,640.00</u>	<u>\$31.00</u>	<u>\$19,530.00</u>		
21	For temporary archaeological fencing as shown on project drawings complete and in place for the Unit Price per Linear Foot of:	1000 LF	<u>\$6.00</u>	<u>\$6,000.00</u>	<u>\$10.00</u>	<u>\$10,000.00</u>	<u>\$7.00</u>	<u>\$7,000.00</u>		
22	For permanent barbed wire fencing at archeology sites as shown on project drawings complete and in place for the Unit Price per Linear Foot of:	400 LF	<u>\$15.00</u>	<u>\$6,000.00</u>	<u>\$20.00</u>	<u>\$8,000.00</u>	<u>\$14.00</u>	<u>\$5,600.00</u>		
23	For single panel access road tubular gates in existing wire fences as detailed on project drawings complete and in place for the Unit Price per Each of:	2 EA	<u>\$1,561.00</u>	<u>\$3,122.00</u>	<u>\$4,000.00</u>	<u>\$8,000.00</u>	<u>\$1,400.00</u>	<u>\$2,800.00</u>		
24	For implementation, execution, and maintenance of traffic control. Partial payments to be made in accordance with percent of waterline complete and in place for the Lump Sum Price of:	LS	<u>\$22,985.00</u>	<u>\$22,985.00</u>	<u>\$15,000.00</u>	<u>\$15,000.00</u>	<u>\$14,000.00</u>	<u>\$14,000.00</u>		
25	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$35,000.00</u>	<u>\$35,000.00</u>	<u>\$35,000.00</u>	<u>\$35,000.00</u>	<u>\$35,000.00</u>	<u>\$35,000.00</u>		
26	For downtime caused by unexpected encounters with historical, archaeological and environmental items for the Unit Price per Hour of:	60 HRS	<u>\$490.00</u>	<u>\$29,400.00</u>	<u>\$150.00</u>	<u>\$9,000.00</u>	<u>\$650.00</u>	<u>\$39,000.00</u>		
				<u>Lot 1 Subtotal:</u>	<u>\$2,505,277.00</u>	<u>Lot 1 Subtotal:</u>		<u>\$2,533,240.00</u>	<u>Lot 1 Subtotal:</u>	<u>\$2,700,230.00</u>

LOT 2 - Lyon's Tank and Pump Station Site Work and Yard Piping

AUI, Inc.

Spiess Construction Co., Inc

RMCI, Inc.

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	For site clearing, grubbing, earthwork (excavation, embankment, compaction, grading, final dress up, contouring, imported fill), road construction, and drainage feature construction as detailed complete and in place for the Lump Sum Price of:	LS	<u>\$336,569.00</u>	<u>\$336,569.00</u>	<u>\$430,000.00</u>	<u>\$430,000.00</u>	<u>\$945,000.00</u>	<u>\$945,000.00</u>
2	For Type 'A' and Type 'B' rock excavation and disposal as required for site work, and installation of yard piping and culverts for Unit Price per Cubic Yard of:	100 CY	<u>\$192.00</u>	<u>\$19,200.00</u>	<u>\$10.00</u>	<u>\$1,000.00</u>	<u>\$95.00</u>	<u>\$9,500.00</u>
3	For 16" Cl. 350 DIP waterline yard piping and fittings to within 5' of buildings or tanks with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	125 LF	<u>\$210.00</u>	<u>\$26,250.00</u>	<u>\$425.00</u>	<u>\$53,125.00</u>	<u>\$300.00</u>	<u>\$37,500.00</u>
4	For 14" Cl. 350 DIP waterline yard piping and fittings to within 5' of buildings or tanks with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	580 LF	<u>\$139.00</u>	<u>\$80,620.00</u>	<u>\$400.00</u>	<u>\$232,000.00</u>	<u>\$225.00</u>	<u>\$130,500.00</u>
5	For 12" Cl. 350 DIP waterline yard piping and fittings to within 5' of buildings or tanks with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	85 LF	<u>\$185.00</u>	<u>\$15,725.00</u>	<u>\$375.00</u>	<u>\$31,875.00</u>	<u>\$350.00</u>	<u>\$29,750.00</u>
6	For 2" Sch. 80 PVC sensor line yard piping and fittings to within 5' of buildings or tanks with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	110 LF	<u>\$21.00</u>	<u>\$2,310.00</u>	<u>\$10.00</u>	<u>\$1,100.00</u>	<u>\$95.00</u>	<u>\$10,450.00</u>
7	For 16" AWWA C515 MJxFlg resilient wedge gate valves and valve boxes complete and in place for the Unit Price per Each of:	1 EA	<u>\$9,928.00</u>	<u>\$9,928.00</u>	<u>\$10,200.00</u>	<u>\$10,200.00</u>	<u>\$12,000.00</u>	<u>\$12,000.00</u>
8	For 12" AWWA C509 MJxFlg resilient wedge gate valves with valve boxes complete and in place for the Unit Price per Each of:	2 EA	<u>\$4,827.00</u>	<u>\$9,654.00</u>	<u>\$3,500.00</u>	<u>\$7,000.00</u>	<u>\$4,000.00</u>	<u>\$8,000.00</u>

LOT 2 - Lyon's Tank and Pump Station Site Work and Yard Piping

AUI, Inc.

Spiess Construction Co., Inc

RMCI, Inc.

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
9	For 2" AWWA C509 MJxFlg resilient wedge gate valves with valve boxes complete and in place for the Unit Price per Each of:	2 EA	<u>\$1,787.00</u>	<u>\$3,574.00</u>	<u>\$500.00</u>	<u>\$1,000.00</u>	<u>\$1,700.00</u>	<u>\$3,400.00</u>
10	For 14" AWWA C515 MJxMJ resilient wedge gate valves and valve boxes complete and in place for the Unit Price per Each of:	4 EA	<u>\$9,362.00</u>	<u>\$37,448.00</u>	<u>\$8,000.00</u>	<u>\$32,000.00</u>	<u>\$8,500.00</u>	<u>\$34,000.00</u>
11	For 12" Cl. 350 DIP drain line yard piping and fittings to within 5' of buildings or tanks with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	70 LF	<u>\$154.00</u>	<u>\$10,780.00</u>	<u>\$172.00</u>	<u>\$12,040.00</u>	<u>\$250.00</u>	<u>\$17,500.00</u>
12	For 4" Sch. 80 PVC drain line yard piping with fittings, and clean outs to within 5' of buildings with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	30 LF	<u>\$45.00</u>	<u>\$1,350.00</u>	<u>\$14.00</u>	<u>\$420.00</u>	<u>\$90.00</u>	<u>\$2,700.00</u>
13	For 2" Sch. 80 PVC drain line yard piping with fittings, and clean outs to within 5' of buildings with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	15 LF	<u>\$78.00</u>	<u>\$1,170.00</u>	<u>\$10.00</u>	<u>\$150.00</u>	<u>\$170.00</u>	<u>\$2,550.00</u>
14	For station drain pads as detailed on project drawings complete and in place for the Unit Price per Each of:	2 EA	<u>\$2,474.00</u>	<u>\$4,948.00</u>	<u>\$1,500.00</u>	<u>\$3,000.00</u>	<u>\$1,000.00</u>	<u>\$2,000.00</u>
15	For 36" RCP culvert (L=190') yard piping with RCP end sections and appurtenances as shown on project drawings with granular bedding and granular backfill complete and in place for the Lump Sum Price of:	LS	<u>\$67,487.00</u>	<u>\$67,487.00</u>	<u>\$21,000.00</u>	<u>\$21,000.00</u>	<u>\$50,000.00</u>	<u>\$50,000.00</u>
16	For 6' diameter drainage manhole as detailed on project drawings including check valve and appurtenances complete and in place for the Lump Sum Price of:	LS	<u>\$16,298.00</u>	<u>\$16,298.00</u>	<u>\$20,000.00</u>	<u>\$20,000.00</u>	<u>\$22,000.00</u>	<u>\$22,000.00</u>
17	For 24" CMP culvert (L=60') yard piping with end flares and appurtenances as shown on project drawings with granular bedding and granular backfill complete and in place for the Lump Sum Price of:	LS	<u>\$6,869.00</u>	<u>\$6,869.00</u>	<u>\$11,000.00</u>	<u>\$11,000.00</u>	<u>\$10,000.00</u>	<u>\$10,000.00</u>

LOT 2 - Lyon's Tank and Pump Station Site Work and Yard Piping

AUI, Inc.

Spiess Construction Co., Inc

RMCI, Inc.

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
18	For 5" gravel surfacing with non woven geo-fabric for station surfacing complete and in place for the Unit Price per Square Yard of:	3820 SY	<u>\$21.00</u>	<u>\$80,220.00</u>	<u>\$29.00</u>	<u>\$110,780.00</u>	<u>\$32.00</u>	<u>\$122,240.00</u>	
19	For wire enclosed rip-rap complete and in place for the Unit Price per Square Yard of:	1400 SY	<u>\$126.00</u>	<u>\$176,400.00</u>	<u>\$80.00</u>	<u>\$112,000.00</u>	<u>\$90.00</u>	<u>\$126,000.00</u>	
20	For non-wire enclosed rip-rap complete and in place for the Unit Price per Square Yard of:	430 SY	<u>\$54.00</u>	<u>\$23,220.00</u>	<u>\$60.00</u>	<u>\$25,800.00</u>	<u>\$75.00</u>	<u>\$32,250.00</u>	
21	For grade control gabion basket(s) complete and in place for the Unit Price per Cubic Yard of:	15 CY	<u>\$532.00</u>	<u>\$7,980.00</u>	<u>\$500.00</u>	<u>\$7,500.00</u>	<u>\$600.00</u>	<u>\$9,000.00</u>	
22	For chain link fencing including personnel and vehicle gate as detailed complete and in place for the Unit Price per Linear Foot of:	820 LF	<u>\$29.00</u>	<u>\$23,780.00</u>	<u>\$50.00</u>	<u>\$41,000.00</u>	<u>\$26.00</u>	<u>\$21,320.00</u>	
23	For barbed wire access control fencing as shown on project drawings complete and in place for the Unit Price per Linear Foot of:	330 LF	<u>\$15.00</u>	<u>\$4,950.00</u>	<u>\$20.00</u>	<u>\$6,600.00</u>	<u>\$13.00</u>	<u>\$4,290.00</u>	
24	For double panel access road tubular gates in new wire fences as detailed on project drawings complete and in place for the Unit Price per Each of:	1 EA	<u>\$3,123.00</u>	<u>\$3,123.00</u>	<u>\$4,500.00</u>	<u>\$4,500.00</u>	<u>\$2,700.00</u>	<u>\$2,700.00</u>	
25	For single panel access road tubular gates in new wire fences as detailed on project drawings complete and in place for the Unit Price per Each of:	1 EA	<u>\$1,561.00</u>	<u>\$1,561.00</u>	<u>\$4,000.00</u>	<u>\$4,000.00</u>	<u>\$1,400.00</u>	<u>\$1,400.00</u>	
26	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$35,000.00</u>	<u>\$35,000.00</u>	<u>\$35,000.00</u>	<u>\$35,000.00</u>	<u>\$35,000.00</u>	<u>\$35,000.00</u>	
<u>Lot 2 Subtotal:</u>				<u>\$1,006,414.00</u>	<u>Lot 2 Subtotal:</u>		<u>\$1,214,090.00</u>	<u>Lot 2 Subtotal:</u>	<u>\$1,681,050.00</u>

LOT 3 - Lyon's Tank

AUI, Inc.					Spiess Construction Co., Inc		RMCI, Inc.	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	For tank foundation, concrete ringwall and pea-gravel pad as detailed in project drawings complete and in place for the Lump Sum Price of:	LS	<u>\$191,819.00</u>	<u>\$191,819.00</u>	<u>\$161,000.00</u>	<u>\$161,000.00</u>	<u>\$200,000.00</u>	<u>\$200,000.00</u>
2	For additional rebar for tank ringwall depth due to unforeseen site conditions complete and in place for the Unit Price per Pound of:	500 LB	<u>\$2.30</u>	<u>\$1,150.00</u>	<u>\$2.00</u>	<u>\$1,000.00</u>	<u>\$2.00</u>	<u>\$1,000.00</u>
3	For additional 4500 psi concrete for tank ringwall depth due to unforeseen site conditions complete and in place for the Unit Price per Cubic Yard of:	10 CY	<u>\$303.00</u>	<u>\$3,030.00</u>	<u>\$300.00</u>	<u>\$3,000.00</u>	<u>\$1,400.00</u>	<u>\$14,000.00</u>
4	For steel tank stubouts for inlet, outlet, drain, and sensor lines including interior and exterior coating systems as detailed and called for in project documents complete and in place for the Lump Sum Price of:	LS	<u>\$67,583.00</u>	<u>\$67,583.00</u>	<u>\$20,000.00</u>	<u>\$20,000.00</u>	<u>\$100,000.00</u>	<u>\$100,000.00</u>
5	For 3.0 MG welded steel tank including all appurtenances, inspection and weld to steel stubouts complete and in place for the Lump Sum Price of:	LS	<u>\$1,542,748.00</u>	<u>\$1,542,748.00</u>	<u>\$1,702,000.00</u>	<u>\$1,702,000.00</u>	<u>\$1,352,000.00</u>	<u>\$1,352,000.00</u>
6	For 3.0 MG welded steel tank interior and exterior coating systems including NACE inspection complete and in place for the Lump Sum Price of:	LS	<u>\$742,363.00</u>	<u>\$742,363.00</u>	<u>\$414,000.00</u>	<u>\$414,000.00</u>	<u>\$600,000.00</u>	<u>\$600,000.00</u>
7	For placing 3.0 MG welded steel tank into service including disinfection, flushing and bacteriological testing complete and in place for the Lump Sum Price of:	LS	<u>\$11,068.00</u>	<u>\$11,068.00</u>	<u>\$5,000.00</u>	<u>\$5,000.00</u>	<u>\$5,000.00</u>	<u>\$5,000.00</u>
8	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$8,000.00</u>	<u>\$8,000.00</u>	<u>\$8,000.00</u>	<u>\$8,000.00</u>	<u>\$8,000.00</u>	<u>\$8,000.00</u>
<u>Lot 3 Subtotal:</u>				<u>\$2,567,761.00</u>	<u>Lot 3 Subtotal:</u>		<u>\$2,314,000.00</u>	<u>\$2,280,000.00</u>

LOT 4 - Lyon's Altitude Valve Station					AUI, Inc.		Spiess Construction Co., Inc		RMCI, Inc.	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	For altitude valve station building including foundation as detailed complete and in place for the Lump Sum Price of:	LS	<u>\$126,973.00</u>	<u>\$126,973.00</u>	<u>\$198,000.00</u>	<u>\$198,000.00</u>	<u>\$115,000.00</u>	<u>\$115,000.00</u>	<u>\$115,000.00</u>	<u>\$115,000.00</u>
2	For altitude valve station piping including altitude valve, valves, major piping, minor piping and drain lines to a point 5' outside of building with appurtenances as detailed complete and in place for the Lump Sum Price of:	LS	<u>\$99,480.00</u>	<u>\$99,480.00</u>	<u>\$113,474.00</u>	<u>\$113,474.00</u>	<u>\$115,000.00</u>	<u>\$115,000.00</u>	<u>\$115,000.00</u>	<u>\$115,000.00</u>
3	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$3,000.00</u>	<u>\$3,000.00</u>	<u>\$3,000.00</u>	<u>\$3,000.00</u>	<u>\$3,000.00</u>	<u>\$3,000.00</u>	<u>\$3,000.00</u>	<u>\$3,000.00</u>
<u>Lot 4 Subtotal:</u>					<u>\$229,453.00</u>		<u>Lot 4 Subtotal:</u>	<u>\$314,474.00</u>	<u>Lot 4 Subtotal:</u>	<u>\$233,000.00</u>
LOT 5 - Lyon's Pump Station										
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	For pump station building including building foundation, vertical pump can housing, and bridge crane complete and in place for the Lump Sum Price of:	LS	<u>\$228,224.00</u>	<u>\$228,224.00</u>	<u>\$380,000.00</u>	<u>\$380,000.00</u>	<u>\$260,000.00</u>	<u>\$260,000.00</u>	<u>\$260,000.00</u>	<u>\$260,000.00</u>
2	For pump station piping including pump control valves, pressure relief valve, valves, major piping, minor piping, trench drains and drain lines to a point 5' outside of building with appurtenances as detailed complete and in place for the Lump Sum Price of:	LS	<u>\$188,341.00</u>	<u>\$188,341.00</u>	<u>\$268,318.00</u>	<u>\$268,318.00</u>	<u>\$225,000.00</u>	<u>\$225,000.00</u>	<u>\$225,000.00</u>	<u>\$225,000.00</u>
3	For pump station vertical turbine pumps including pumps, motors, removable pump cans, discharge heads and appurtenances as detailed complete and in place for the Lump Sum Price of:	LS	<u>\$161,669.00</u>	<u>\$161,669.00</u>	<u>\$160,000.00</u>	<u>\$160,000.00</u>	<u>\$135,000.00</u>	<u>\$135,000.00</u>	<u>\$135,000.00</u>	<u>\$135,000.00</u>
4	For pump station hydropneumatic bladder style surge control system including surge tank, monitoring system and air compressor complete and in place for the Lump Sum Price of:	LS	<u>\$59,816.00</u>	<u>\$59,816.00</u>	<u>\$44,000.00</u>	<u>\$44,000.00</u>	<u>\$41,000.00</u>	<u>\$41,000.00</u>	<u>\$41,000.00</u>	<u>\$41,000.00</u>
5	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$4,000.00</u>	<u>\$4,000.00</u>	<u>\$4,000.00</u>	<u>\$4,000.00</u>	<u>\$4,000.00</u>	<u>\$4,000.00</u>	<u>\$4,000.00</u>	<u>\$4,000.00</u>
<u>Lot 5 Subtotal:</u>					<u>\$642,050.00</u>		<u>Lot 5 Subtotal:</u>	<u>\$856,318.00</u>	<u>Lot 5 Subtotal:</u>	<u>\$665,000.00</u>

LOT 6 - Electrical, Mechanical and SCADA

AUI, Inc.

Spiess Construction Co., Inc

RMCI, Inc.

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	For 3 phase primary electrical extension and transformer work by the City of Gallup, This amount is an allowance for totaling bid. Actual amount paid to be based on approved invoice.	ALLOWANCE	<u>\$45,182.34</u>	<u>\$45,182.34</u>	<u>\$45,182.34</u>	<u>\$45,182.34</u>	<u>\$45,182.34</u>	<u>\$45,182.34</u>
2	For station electrical service entrance works complete including primary conduit, transformer pad, riser, and appurtenances as required by the City complete and in place for the Lump Sum Price of:	LS	<u>\$51,800.00</u>	<u>\$51,800.00</u>	<u>\$11,000.00</u>	<u>\$11,000.00</u>	<u>\$26,000.00</u>	<u>\$26,000.00</u>
3	For pump station secondary electrical complete including switch gear, cabinets, lighting, heating, control wiring, communication wiring, secondary conduit, secondary conductors as required by the City complete and in place for the Lump Sum Price of:	LS	<u>\$252,981.00</u>	<u>\$252,981.00</u>	<u>\$234,411.66</u>	<u>\$234,411.66</u>	<u>\$233,000.00</u>	<u>\$233,000.00</u>
4	For altitude valve station electrical complete including cabinets, lighting, heating, control wiring communication wiring, secondary conduit, secondary conductors, and conduits and conductors as called for from pump station to tank and altitude valve station complete and in place for the Lump Sum Price of:	LS	<u>\$57,775.00</u>	<u>\$57,775.00</u>	<u>\$55,000.00</u>	<u>\$55,000.00</u>	<u>\$34,000.00</u>	<u>\$34,000.00</u>
5	For furnishing SCADA equipment and programming by SKM Inc. as required to make new or revised facilities (Lyon's Tank, Pump Station, and Altitude Valve Station) a functional and compatible part of the City's SCADA system for a predetermined price from the City supplier of:	ALLOWANCE	<u>\$35,620.00</u>	<u>\$35,620.00</u>	<u>\$35,620.00</u>	<u>\$35,620.00</u>	<u>\$35,620.00</u>	<u>\$35,620.00</u>

Lot 6 Subtotal: \$443,358.34

Lot 6 Subtotal: \$381,214.00

Lot 6 Subtotal: \$373,802.34

LOT 7 - Cresto Altitude Valve Vault

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	For Cresto Tank altitude valve vault and piping revisions as detailed complete and in place for the Lum Sum Price of:	LS	<u>\$105,414.00</u>	<u>\$105,414.00</u>	<u>\$130,000.00</u>	<u>\$130,000.00</u>	<u>\$120,000.00</u>	<u>\$120,000.00</u>
2	For implementation, execution, and maintenance of traffic control. Partial payments to be made in accordance with percent of waterline complete and in place for the Lump Sum Price of:	LS	<u>\$572.00</u>	<u>\$572.00</u>	<u>\$10,000.00</u>	<u>\$10,000.00</u>	<u>\$7,000.00</u>	<u>\$7,000.00</u>
3	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$5,000.00</u>	<u>\$5,000.00</u>	<u>\$5,000.00</u>	<u>\$5,000.00</u>	<u>\$5,000.00</u>	<u>\$5,000.00</u>

Lot 7 Subtotal: \$110,986.00

Lot 7 Subtotal: \$145,000.00

Lot 7 Subtotal: \$132,000.00

LOT 8 - Access Road

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	For construction of typical access road with gravel surfaces and bar ditches as detailed complete and in place for the Unit Price per Linear Foot of:	1750 LF	<u>\$99.00</u>	<u>\$173,250.00</u>	<u>\$104.00</u>	<u>\$182,000.00</u>	<u>\$70.00</u>	<u>\$122,500.00</u>
2	For transition from access road into existing intersection at Cipriano Dr. and Dusty Road complete with grading and gravel surfacing as shown on project drawings complete and in place for the Lump Sum Price of:	LS	<u>\$11,632.00</u>	<u>\$11,632.00</u>	<u>\$8,000.00</u>	<u>\$8,000.00</u>	<u>\$7,000.00</u>	<u>\$7,000.00</u>
3	For access road 24" RCP culvert (L=80') with end sections and appurtenances as shown on project drawings with granular bedding and granular backfill complete and in place for the Lump Sum Price of:	LS	<u>\$37,597.00</u>	<u>\$37,597.00</u>	<u>\$14,000.00</u>	<u>\$14,000.00</u>	<u>\$25,000.00</u>	<u>\$25,000.00</u>
4	For access road 24" CMP culvert (L=50') with end flares and appurtenances as shown on project drawings with granular bedding and granular backfill complete and in place for the Lump Sum Price of:	LS	<u>\$8,960.00</u>	<u>\$8,960.00</u>	<u>\$9,000.00</u>	<u>\$9,000.00</u>	<u>\$9,000.00</u>	<u>\$9,000.00</u>
5	For access road intersection 24" CMP culvert (L=100') with access road drainage manhole, end flare, and appurtenances at the intersection of Cipriano Drive and Dusty Road as shown on project drawings with granular bedding and granular backfill complete and in place for the Lump Sum Price of:	LS	<u>\$28,167.00</u>	<u>\$28,167.00</u>	<u>\$23,000.00</u>	<u>\$23,000.00</u>	<u>\$25,000.00</u>	<u>\$25,000.00</u>
6	For barbed wire access control fencing as shown on project drawings complete and in place for the Unit Price per Linear Foot of:	1750 LF	<u>\$11.00</u>	<u>\$19,250.00</u>	<u>\$20.00</u>	<u>\$35,000.00</u>	<u>\$10.00</u>	<u>\$17,500.00</u>
7	For single panel access road tubular gates in new wire fences as detailed on project drawings complete and in place for the Unit Price per Each of:	2 EA	<u>\$1,561.00</u>	<u>\$3,122.00</u>	<u>\$4,000.00</u>	<u>\$8,000.00</u>	<u>\$1,400.00</u>	<u>\$2,800.00</u>
8	For implementation, execution, and maintenance of traffic control. Partial payments to be made in accordance with percent of waterline complete and in place for the Lump Sum Price of:	LS	<u>\$7,002.00</u>	<u>\$7,002.00</u>	<u>\$10,000.00</u>	<u>\$10,000.00</u>	<u>\$7,000.00</u>	<u>\$7,000.00</u>
9	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$22,000.00</u>	<u>\$22,000.00</u>	<u>\$22,000.00</u>	<u>\$22,000.00</u>	<u>\$22,000.00</u>	<u>\$22,000.00</u>

<u>Lot 8 Subtotal:</u>	<u>\$310,980.00</u>	<u>Lot 8 Subtotal:</u>	<u>\$311,000.00</u>	<u>Lot 8 Subtotal:</u>	<u>\$237,800.00</u>
<u>Total Lots 1 Through 8:</u>	<u>\$7,816,279.34</u>	<u>Total Lots 1 Through 8:</u>	<u>\$8,069,336.00</u>	<u>Total Lots 1 Through 8:</u>	<u>\$8,302,882.34</u>
<u>Tax @ 8.3125%:</u>	<u>\$649,728.22</u>	<u>Tax @ 8.3125%:</u>	<u>\$670,763.56</u>	<u>Tax @ 8.3125%:</u>	<u>\$690,177.09</u>
<u>Total Construction Cost:</u>	<u>\$8,466,007.56</u>	<u>Total Construction Cost:</u>	<u>\$8,740,099.56</u>	<u>Total Construction Cost:</u>	<u>\$8,993,059.43</u>
<u>NM Preference 5%:</u>	<u>\$390,813.97</u>	<u>NM Preference 5%:</u>	<u>N/A</u>	<u>NM Preference 5%:</u>	<u>\$415,144.12</u>

BID TABULATIONS

CITY OF GALLUP
NAVAJO GALLUP WATER SUPPLY PROJECT, REACH 27.10 FORMAL BID
FUNDED BY THE WATER TRUST BOARD THROUGH THE NEW MEXICO FIN.
GRANT NO. WTB # 4823-WPF AND U.S. BUREAU OF RECLAMATION COOPEI

K.R. Swerdfeger Construction, Inc.
1274 Calle de Comercio Ste 6 Santa Fe, NM 87507
20535, GF98, GF09, EE98
NM Workforce Solutions No.: 02886420130507

LOT 1 - 16" AND 12" WATERLINE CONSTRUCTION

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT
1	For 16" Cl. 350 DIP waterline with granular bedding and rock free native backfill complete and in place for the Unit Price per Linear Foot of:	5950 LF	<u>\$133.94</u>	<u>\$796,943.00</u>
2	For 16" Cl. 350 DIP waterline with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	3500 LF	<u>\$118.86</u>	<u>\$416,010.00</u>
3	For 12" AWWA C900-07 DR18 (Cl. 235) PVC waterline with granular bedding and rock free backfill complete and in place for the Unit Price per Linear Foot of:	2650 LF	<u>\$78.36</u>	<u>\$207,654.00</u>
4	For 12" AWWA C900-07 DR18 (Cl. 235) PVC waterline with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	670 LF	<u>\$84.00</u>	<u>\$56,280.00</u>
5	For State Road 602 crossing by jack and bore Station 32+90.3 to Station 35+30 including 20" steel casing (0.375" wall) L=212' and 12" restrained joint AWWA C900-07 DR18 (Cl. 235) PVC waterline (L=241') complete and in place for the Lump Sum Price of:	LS	<u>\$106,744.05</u>	<u>\$106,744.05</u>
6	For vertical 16" - 11 1/4° or 22 1/2° ells as conditions require during construction, complete and in place for the Unit Price per Each of:	3 EA	<u>\$3,844.68</u>	<u>\$11,534.04</u>
7	For vertical 12" - 11 1/4° or 22 1/2° ells as conditions require during construction, complete and in place for the Unit Price per Each of:	2 EA	<u>\$5,251.51</u>	<u>\$10,503.02</u>

LOT 1 - 16" AND 12" WATERLINE CONSTRUCTION			K.R. Swerdfeger Construction, Inc.	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT
8	For 16" AWWA C515 horizontal resilient wedge gate valves and valve boxes complete and in place for the Unit Price per Each of:	5 EA	<u>\$12,886.58</u>	<u>\$64,432.90</u>
9	For 12" AWWA C509 resilient wedge gate valves with valve boxes complete and in place for the Unit Price per Each of:	15 EA	<u>\$3,781.08</u>	<u>\$56,716.20</u>
10	For Type 2 air release valve (2" size) assembly on 16" line and manhole complete and in place for the Unit Price per Each of:	8 EA	<u>\$10,978.56</u>	<u>\$87,828.48</u>
11	For Type 2A air release valve (2" size) assembly on 16" line and manhole complete and in place for the Unit Price per Each of:	1 EA	<u>\$12,405.49</u>	<u>\$12,405.49</u>
12	For Type 2A air release valve (2" size) assembly on 12" line and manhole complete and in place for the Unit Price per Each of:	2 EA	<u>\$11,100.84</u>	<u>\$22,201.68</u>
13	For flush piping assembly on 16" tee or cross, not including gate valve complete and in place for the Unit Price per Each of:	7 EA	<u>\$7,908.70</u>	<u>\$55,360.90</u>
14	For flush piping assembly on 12" tee or cross, not including gate valve complete and in place for the Unit Price per Each of:	2 EA	<u>\$7,503.45</u>	<u>\$15,006.90</u>
15	For Tie-in "A" as detailed not including gate valve complete and in place for the Lump Sum Price of:	LS	<u>\$12,361.96</u>	<u>\$12,361.96</u>
16	For Tie-in "B" as detailed not including gate valve complete and in place for the Lump Sum Price of:	LS	<u>\$8,027.04</u>	<u>\$8,027.04</u>
17	For Type 'A' waterline rock excavation and disposal for Unit Price per Cubic Yard of:	520 CY	<u>\$102.63</u>	<u>\$53,367.60</u>

LOT 1 - 16" AND 12" WATERLINE CONSTRUCTION			K.R. Swerdfefer Construction, Inc.	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT
18	For Type 'B' waterline rock excavation and disposal for Unit Price per Cubic Yard of:	2000 CY	<u>\$69.94</u>	<u>\$139,880.00</u>
19	For asphalt removal and patch for road crossings and parking lots (6" asphalt on 8" base course) complete and in place for the Unit Price per Square Yard of:	430 SY	<u>\$94.70</u>	<u>\$40,721.00</u>
20	For 5" thick NMDOT gravel (base course) placed and spread in locations as directed complete and in place for the Unit Price per Square Yard of:	630 SY	<u>\$17.63</u>	<u>\$11,106.90</u>
21	For temporary archaeological fencing as shown on project drawings complete and in place for the Unit Price per Linear Foot of:	1000 LF	<u>\$12.59</u>	<u>\$12,590.00</u>
22	For permanent barbed wire fencing at archeology sites as shown on project drawings complete and in place for the Unit Price per Linear Foot of:	400 LF	<u>\$12.72</u>	<u>\$5,088.00</u>
23	For single panel access road tubular gates in existing wire fences as detailed on project drawings complete and in place for the Unit Price per Each of:	2 EA	<u>\$2,824.12</u>	<u>\$5,648.24</u>
24	For implementation, execution, and maintenance of traffic control. Partial payments to be made in accordance with percent of waterline complete and in place for the Lump Sum Price of:	LS	<u>\$14,056.37</u>	<u>\$14,056.37</u>
25	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	LOWANCE	<u>\$35,000.00</u>	<u>\$35,000.00</u>
26	For downtime caused by unexpected encounters with historical, archaeological and environmental items for the Unit Price per Hour of:	60 HRS	<u>\$1,117.47</u>	<u>\$67,048.20</u>
			Lot 1 Subtotal:	\$2,324,515.97

LOT 2 - Lyon's Tank and Pump Station Site Work and Yard Piping			K.R. Swerdfeger Construction, Inc.	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT
1	For site clearing, grubbing, earthwork (excavation, embankment, compaction, grading, final dress up, contouring, imported fill), road construction, and drainage feature construction as detailed complete and in place for the Lump Sum Price of:	LS	<u>\$399,462.64</u>	<u>\$399,462.64</u>
2	For Type 'A' and Type 'B' rock excavation and and disposal as required for site work, and installation of yard piping and culverts for Unit Price per Cubic Yard of:	100 CY	<u>\$80.71</u>	<u>\$8,071.00</u>
3	For 16" Cl. 350 DIP waterline yard piping and fittings to within 5' of buildings or tanks with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	125 LF	<u>\$276.81</u>	<u>\$34,601.25</u>
4	For 14" Cl. 350 DIP waterline yard piping and fittings to within 5' of buildings or tanks with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	580 LF	<u>\$225.58</u>	<u>\$130,836.40</u>
5	For 12" Cl. 350 DIP waterline yard piping and fittings to within 5' of buildings or tanks with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	85 LF	<u>\$239.66</u>	<u>\$20,371.10</u>
6	For 2" Sch. 80 PVC sensor line yard piping and fittings to within 5' of buildings or tanks with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	110 LF	<u>\$157.52</u>	<u>\$17,327.20</u>
7	For 16" AWWA C515 MJxFlg resilient wedge gate valves and valve boxes complete and in place for the Unit Price per Each of:	1 EA	<u>\$11,120.60</u>	<u>\$11,120.60</u>
8	For 12" AWWA C509 MJxFlg resilient wedge gate valves with valve boxes complete and in place for the Unit Price per Each of:	2 EA	<u>\$3,717.07</u>	<u>\$7,434.14</u>

LOT 2 - Lyon's Tank and Pump Station Site Work and Yard Piping

K.R. Swerdfefer Construction, Inc.

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT
9	For 2" AWWA C509 MJxFlg resilient wedge gate valves with valve boxes complete and in place for the Unit Price per Each of:	2 EA	<u>\$1,849.07</u>	<u>\$3,698.14</u>
10	For 14" AWWA C515 MJxMJ resilient wedge gate valves and valve boxes complete and in place for the Unit Price per Each of:	4 EA	<u>\$8,111.07</u>	<u>\$32,444.28</u>
11	For 12" Cl. 350 DIP drain line yard piping and fittings to within 5' of buildings or tanks with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	70 LF	<u>\$310.67</u>	<u>\$21,746.90</u>
12	For 4" Sch. 80 PVC drain line yard piping with fittings, and clean outs to within 5' of buildings with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	30 LF	<u>\$48.43</u>	<u>\$1,452.90</u>
13	For 2" Sch. 80 PVC drain line yard piping with fittings, and clean outs to within 5' of buildings with granular bedding and granular backfill complete and in place for the Unit Price per Linear Foot of:	15 LF	<u>\$77.86</u>	<u>\$1,167.90</u>
14	For station drain pads as detailed on project drawings complete and in place for the Unit Price per Each of:	2 EA	<u>\$6,844.57</u>	<u>\$13,689.14</u>
15	For 36" RCP culvert (L=190') yard piping with RCP end sections and appurtenances as shown on project drawings with granular bedding and granular backfill complete and in place for the Lump Sum Price of:	LS	<u>\$35,238.38</u>	<u>\$35,238.38</u>
16	For 6' diameter drainage manhole as detailed on project drawings including check valve and appurtenances complete and in place for the Lump Sum Price of:	LS	<u>\$23,550.61</u>	<u>\$23,550.61</u>
17	For 24" CMP culvert (L=60') yard piping with end flares and appurtenances as shown on project drawings with granular bedding and granular backfill complete and in place for the Lump Sum Price of:	LS	<u>\$5,096.05</u>	<u>\$5,096.05</u>

LOT 2 - Lyon's Tank and Pump Station Site Work and Yard Piping

K.R. Swerdfeger Construction, Inc.

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT
18	For 5" gravel surfacing with non woven geo-fabric for station surfacing complete and in place for the Unit Price per Square Yard of:	3820 SY	<u>\$19.36</u>	<u>\$73,955.20</u>
19	For wire enclosed rip-rap complete and in place for the Unit Price per Square Yard of:	1400 SY	<u>\$116.78</u>	<u>\$163,492.00</u>
20	For non-wire enclosed rip-rap complete and in place for the Unit Price per Square Yard of:	430 SY	<u>\$52.69</u>	<u>\$22,656.70</u>
21	For grade control gabion basket(s) complete and in place for the Unit Price per Cubic Yard of:	15 CY	<u>\$483.50</u>	<u>\$7,252.50</u>
22	For chain link fencing including personnel and vehicle gate as detailed complete and in place for the Unit Price per Linear Foot of:	820 LF	<u>\$45.23</u>	<u>\$37,088.60</u>
23	For barbed wire access control fencing as shown on project drawings complete and in place for the Unit Price per Linear Foot of:	330 LF	<u>\$12.72</u>	<u>\$4,197.60</u>
24	For double panel access road tubular gates in new wire fences as detailed on project drawings complete and in place for the Unit Price per Each of:	1 EA	<u>\$5,648.24</u>	<u>\$5,648.24</u>
25	For single panel access road tubular gates in new wire fences as detailed on project drawings complete and in place for the Unit Price per Each of:	1 EA	<u>\$2,824.11</u>	<u>\$2,824.11</u>
26	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$35,000.00</u>	<u>\$35,000.00</u>
			<u>Lot 2 Subtotal:</u>	<u>\$1,119,423.58</u>

LOT 3 - Lyon's Tank			K.R. Swerdfeger Construction, Inc.	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT
1	For tank foundation, concrete ringwall and pea-gravel pad as detailed in project drawings complete and in place for the Lump Sum Price of:	LS	<u>\$260,334.04</u>	<u>\$260,334.04</u>
2	For additional rebar for tank ringwall depth due to unforeseen site conditions complete and in place for the Unit Price per Pound of:	500 LB	<u>\$8.00</u>	<u>\$4,000.00</u>
3	For additional 4500 psi concrete for tank ringwall depth due to unforeseen site conditions complete and in place for the Unit Price per Cubic Yard of:	10 CY	<u>\$866.99</u>	<u>\$8,669.90</u>
4	For steel tank stubouts for inlet, outlet, drain, and sensor lines including interior and exterior coating systems as detailed and called for in project documents complete and in place for the Lump Sum Price of:	LS	<u>\$65,192.57</u>	<u>\$65,192.57</u>
5	For 3.0 MG welded steel tank including all appurtenances, inspection and weld to steel stubouts complete and in place for the Lump Sum Price of:	LS	<u>\$1,820,688.34</u>	<u>\$1,820,688.34</u>
6	For 3.0 MG welded steel tank interior and exterior coating systems including NACE inspection complete and in place for the Lump Sum Price of:	LS	<u>\$800,302.57</u>	<u>\$800,302.57</u>
7	For placing 3.0 MG welded steel tank into service including disinfection, flushing and bacteriological testing complete and in place for the Lump Sum Price of:	LS	<u>\$22,795.60</u>	<u>\$22,795.60</u>
8	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$8,000.00</u>	<u>\$8,000.00</u>
			<u>Lot 3 Subtotal:</u>	<u>\$2,989,983.02</u>

LOT 4 - Lyon's Altitude Valve Station			K.R. Swerdfefer Construction, Inc.	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT
1	For altitude valve station building including foundation as detailed complete and in place for the Lump Sum Price of:	LS	<u>\$119,744.69</u>	<u>\$119,744.69</u>
2	For altitude valve station piping including altitude valve, valves, major piping, minor piping and drain lines to a point 5' outside of building with appurtenances as detailed complete and in place for the Lump Sum Price of:	LS	<u>\$120,543.34</u>	<u>\$120,543.34</u>
3	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$3,000.00</u>	<u>\$3,000.00</u>
			<u>Lot 4 Subtotal:</u>	<u>\$243,288.03</u>
LOT 5 - Lyon's Pump Station				
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT
1	For pump station building including building foundation, vertical pump can housing, and bridge crane complete and in place for the Lump Sum Price of:	LS	<u>\$288,142.71</u>	<u>\$288,142.71</u>
2	For pump station piping including pump control valves, pressure relief valve, valves, major piping, minor piping, trench drains and drain lines to a point 5' outside of building with appurtenances as detailed complete and in place for the Lump Sum Price of:	LS	<u>\$233,292.63</u>	<u>\$233,292.63</u>
3	For pump station vertical turbine pumps including pumps, motors, removable pump cans, discharge heads and appurtenances as detailed complete and in place for the Lump Sum Price of:	LS	<u>\$166,729.70</u>	<u>\$166,729.70</u>
4	For pump station hydropneumatic bladder style surge control system including surge tank, monitoring system and air compressor complete and in place for the Lump Sum Price of:	LS	<u>\$189,902.90</u>	<u>\$189,902.90</u>
5	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$4,000.00</u>	<u>\$4,000.00</u>
			<u>Lot 5 Subtotal:</u>	<u>\$882,067.94</u>

LOT 6 - Electrical, Mechanical and SCADA

			K.R. Swerdfeger Construction, Inc.	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT
1	For 3 phase primary electrical extension and transformer work by the City of Gallup, This amount is an allowance for totaling bid. Actual amount paid to be based on approved invoice.	ALLOWANCE	<u>\$45,182.34</u>	<u>\$45,182.34</u>
2	For station electrical service entrance works complete including primary conduit, transformer pad, riser, and appurtenances as required by the City complete and in place for the Lump Sum Price of:	LS	<u>\$7,509.50</u>	<u>\$7,509.50</u>
3	For pump station secondary electrical complete including switch gear, cabinets, lighting, heating, control wiring, communication wiring, secondary conduit, secondary conductors as required by the City complete and in place for the Lump Sum Price of:	LS	<u>\$266,767.52</u>	<u>\$266,767.52</u>
4	For altitude valve station electrical complete including cabinets, lighting, heating, control wiring communication wiring, secondary conduit, secondary conductors, and conduits and conductors as called for from pump station to tank and altitude valve station complete and in place for the Lump Sum Price of:	LS	<u>\$66,691.89</u>	<u>\$66,691.89</u>
5	For furnishing SCADA equipment and programming by SKM Inc. as required to make new or revised facilities (Lyon's Tank, Pump Station, and Altitude Valve Station) a functional and compatible part of the City's SCADA system for a predetermined price from the City supplier of:	ALLOWANCE	<u>\$35,620.00</u>	<u>\$35,620.00</u>

Lot 6 Subtotal: \$421,771.25

LOT 7 - Cresto Altitude Valve Vault

			K.R. Swerdfeger Construction, Inc.	
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT
1	For Cresto Tank altitude valve vault and piping revisions as detailed complete and in place for the Lum Sum Price of:	LS	<u>\$78,586.15</u>	<u>\$78,586.15</u>
2	For implementation, execution, and maintenance of traffic control. Partial payments to be made in accordance with percent of waterline complete and in place for the Lump Sum Price of:	LS	<u>\$5,060.78</u>	<u>\$5,060.78</u>
3	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$5,000.00</u>	<u>\$5,000.00</u>

Lot 7 Subtotal: \$88,646.93

LOT 8 - Access Road

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT
1	For construction of typical access road with gravel surfaces and bar ditches as detailed complete and in place for the Unit Price per Linear Foot of:	1750 LF	<u>\$81.46</u>	<u>\$142,555.00</u>
2	For transition from access road into existing intersection at Cipriano Dr. and Dusty Road complete with grading and gravel surfacing as shown on project drawings complete and in place for the Lump Sum Price of:	LS	<u>\$27,842.20</u>	<u>\$27,842.20</u>
3	For access road 24" RCP culvert (L=80') with end sections and appurtenances as shown on project drawings with granular bedding and granular backfill complete and in place for the Lump Sum Price of:	LS	<u>\$12,536.44</u>	<u>\$12,536.44</u>
4	For access road 24" CMP culvert (L=50') with end flares and appurtenances as shown on project drawings with granular bedding and granular backfill complete and in place for the Lump Sum Price of:	LS	<u>\$5,588.73</u>	<u>\$5,588.73</u>
5	For access road intersection 24" CMP culvert (L=100') with access road drainage manhole, end flare, and appurtenances at the intersection of Cipriano Drive and Dusty Road as shown on project drawings with granular bedding and granular backfill complete and in place for the Lump Sum Price of:	LS	<u>\$17,006.66</u>	<u>\$17,006.66</u>
6	For barbed wire access control fencing as shown on project drawings complete and in place for the Unit Price per Linear Foot of:	1750 LF	<u>\$12.72</u>	<u>\$22,260.00</u>
7	For single panel access road tubular gates in new wire fences as detailed on project drawings complete and in place for the Unit Price per Each of:	2 EA	<u>\$2,824.12</u>	<u>\$5,648.24</u>
8	For implementation, execution, and maintenance of traffic control. Partial payments to be made in accordance with percent of waterline complete and in place for the Lump Sum Price of:	LS	<u>\$11,322.00</u>	<u>\$11,322.00</u>
9	For materials testing by independent lab for soil, concrete base course, etc. This amount to be used for totaling bid. Actual amount to be based on approved invoice.	ALLOWANCE	<u>\$22,000.00</u>	<u>\$22,000.00</u>

<u>Lot 8 Subtotal:</u>	<u>\$266,759.27</u>
<u>Total Lots 1 Through 8:</u>	<u>\$8,336,455.99</u>
<u>Tax @ 8.3125%:</u>	<u>\$692,967.90</u>
<u>Total Construction Cost:</u>	<u>\$9,029,423.89</u>
<u>NM Preference 5%:</u>	<u>N/A</u>